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## SEQUENCE LISTING

<110> Toray Industries, Inc.

5 <120> MATERIAL FOR USE IN EXTRACORPOREAL CIRCULATION, ADSORBENT, REMOVA L UNIT AND REMOVING METHOD FOR DIABETIC COMPLICATION FACTORS

<130> TD-00062

<150> JP P1999-254463

10 <151> 1999-9-8

<160> 1

<210> 1

<211> 405

15 <212> PRT

<213> Homo sapiens

<221> peptide

<400>

Met Ala Ala Gly Thr Ala Val Gly Ala Trp Val Leu Val Leu Ser Leu

20 1 5 10 15

Trp Gly Ala Val Val Gly Ala Gln Asn ile Thr Ala Arg ile Gly Giu 20 25 30

25 Pro Leu Val Leu Lys Cys Lys Gly Ala Pro Lys Lys Pro Pro Gln Arg
35 40 45

Leu Glu Trp Lys Leu Asn Thr Gly Arg Thr Glu Ala Trp Lys Val Leu
50 55 60

	Ser	Pro	Gln	Gly	Gly	Gly	Pro	Trp	Asp	Ser	Val	Ala	Arg	Val	Leu	Pro
	65					70					75					80
5	Asn	Gly	Ser	Leu	Phe 85	Leu	Pro	Ala	Val	Gly 90	He	GIn	Asp	Glu	Gly 95	lle
	Phe	Arg	Cys	GIn 100	Ala	Met	Asn	Arg	Asn 105	Gly	Lys	Glu	Thr	Lys 110	Ser	Asn
10	Tyr	Arg	Val 115	Arg	Val	Tyr	Gln	11e 120	Pro	Gly	Lys	Pro	GIu 125	lle	Val	Asp
15	Ser	Ala 130	Ser	Glu	Leu	Thr	Ala 135	Gly	Val	Pro	Asn	Lys 140	Val	Gly	Thr	Cys
	Val 145	Ser	Glu	Gly	Ser	Tyr 150	Pro	Ala	Gly	Thr	Leu 155	Ser	Trp	His	Leu	Asp 160
20	Gly	Lys	Pro	Leu	Va I 165	Pro	Asn	Glu	Lys	Gly 170	Val	Ser	Val	Lys	Glu 175	Gln
	Thr	Arg	Arg	His 180	Pro	Glu	Thr	Gly	Leu 185	Phe	Thr	Leu	GIn	Ser 190	Glu	Leu
25	Met	Val	Thr 195	Pro	Ala	Arg	Gly	Gly 200	Asp	Pro	Arg	Pro	Thr 205		Ser	Cys
	Ser	Phe 210		Pro	Gly	Leu	Pro 215	Arg	His	Arg	Ala	Leu 220	Arg	Thr	Ala	Pro

	He	Gln	Pro	Arg	Val	Trp	Glu	Pro	Val	Pro	Leu	Glu	Glu	Val	Gln	Leu
	225					230					235					240
_	Val	Val	Glu	Pro		Gly	Gly	Ala	Vạl	Ala	Pro	Gly	Gly	Thr	,	Thr
5					245					250					255	
	Leu	Thr	Cys		Val	Pro	Ala	Gln		Ser	Pro	Gln	He	His	Trp	Met
				260					265					270		
10	Lys	Asp	Gly	Val	Pro	Leu	Pro	Leu	Pro	Pro	Ser	Pro	Val	Leu	He	Leu
			275					280					285			
	Pro	Glu	He	Gly	Pro	Gln	Asp	GIn	Gly	Thr	Tyr	Ser	Cys	Val	Ala	Thr
1.5		290					295					300				
15	His	Ser	Ser	His	Gly	Pro	Gln	Glu	Ser	Arg	Ala	Val	Ser	lle	Ser	He
	305					310					315					320
	He	Glu	Pro	, Glv	Glu	Glu	Glv	Pro	Thr	Ala	Glv	Ser	Val	Glv	Glv	Ser
20					325		,			330	,			,	335	
	GLv	Lau	GLv	Thr	Lau	A Lo	Lau	Λla	Lau	Chu	ملا	Lau	C Lv	Cl.,	1	<b>01</b>
	шту	Leu	uly	340	Leu	міа	Leu	на	345	Gly	He	Leu	ч	350	Leu	шту
•																
25	Thr	Ala	Ala 355	Leu	Leu	He	Gly	Va I 360	He	Leu	Trp	GIn	Arg 365	Arg	Gln	Arg
								550					500			
	Arg		Glu	Glu	Arg	Lys		Pro	Glu	Asn	Gln		Glu	Glu	Glu	Glu
		370					375					380				

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Arg Ala Glu Leu Asn Gln Ser Glu Glu Pro Glu Ala Gly Glu Ser Ser 385 390 395 400

Thr Gly Gly Pro

5